

Amendments To The English translation document:

In the English translation document, please delete the term –Description—at page 1 line 1.

In the English translation document, please amend the title at page 1 lines 3-4, as follows:

~~Use of Method and system for using services within a communication network with internet mechanisms and an automation system~~

In the English translation document, please add the paragraph at page 1 line 5, after the title as follows:

--CROSS REFERENCE TO RELATED APPLICATIONS

This application claims priority to the International Application No. PCT/DE2003/003202, filed September 25, 2003 which is incorporated by reference herein in its entirety.--

In the English translation document, please add the section heading at page 1 line 5, after the newly added CROSS REFERENCE TO RELATED APPLICATIONS section, as follows:

--FIELD OF INVENTION--

In the English translation document, please add the section heading at page 1 line 11, as follows:

--BACKGROUND OF INVENTION--

In the English translation document, please add the section heading at page 1 line 27, as follows:

--SUMMARY OF INVENTION--

In the English translation document, please amend the paragraph at page 1 lines 28-30, as follows:

~~The An~~ object of the invention is to improve the use of services within a communication network with internet mechanisms and within an automation system.

In the English translation document, please amend the paragraph at page 1 line 32 to page 2 line 7, as follows:

This object is achieved by ~~the claims a system with the features set out in claim 1~~. A system is thereby proposed for the use of services within at least one communication network with internet mechanisms and at least one automation system, with components of the automation system being coupled together by means of a conventional field bus, with a service access means being provided to connect the conventional field bus to the communication network, with the service access means being provided as client for the services provided in the communication network, with the service access means having transformation means, which are provided to adapt a first communication protocol of the services to a second communication protocol of the field bus.

In the English translation document, please amend the paragraph at page 2 lines 9-19, as follows:

~~This object is achieved by a method with the features set out in claim 7~~. A method is furthermore proposed for the use of services within at least one communication network with internet mechanisms and at least one automation system with components coupled together by means of a conventional field bus, with which method a service access means connects the conventional field bus to the communication network, the service access means operates as client for the services provided in the communication network and transformation means of the service access means adapt a first communication protocol of the services to a second communication protocol of the field bus.

In the English translation document, please amend the paragraph at page 2 lines 21-28, as follows:

~~This~~ The object is also achieved by a service access means for connecting an automation system to a communication network with internet mechanisms, which is provided as client for services provided in the communication network and which has transformation means, which are provided to adapt a first communication protocol of the services to a second communication protocol of a conventional field bus connecting components of the automation system.

In the English translation document, please add the section heading at page 5 line 12, as follows:

-- BRIEF DESCRIPTION OF THE DRAWINGS --

In the English translation document, please add the section heading at page 5 line 28, as follows:

-- DETAILED DESCRIPTION OF INVENTION --